

Title (en)
BIODEGRADABLE IMPLANT AND METHOD FOR MANUFACTURING SAME

Title (de)
BIOLOGISCH ABBAUBARES IMPLANTAT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
IMPLANT BIODÉGRADABLE ET PROCÉDÉ POUR SA FABRICATION

Publication
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Application
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Abstract (en)
[origin: EP2422821A2] This invention relates to a biodegradable implant including magnesium, wherein the magnesium contains, as impurities, manganese (Mn); and one selected from the group consisting of iron (Fe), nickel (Ni) and mixtures of iron (Fe) and nickel (Ni), wherein an amount of the impurities is 1 part by weight or less but exceeding 0 parts by weight based on 100 parts by weight of the magnesium and weight ratio of the impurities satisfies the following condition: $0 < \text{Manganese Mn} \leq 5$, and to a method of manufacturing the same.

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